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Patent
Attorney's Docket No. 024938-192

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Ronald John VANDERHELM

Application No.: 10/038,124

Filed: January 2, 2002

For: CORE WIRELESS ENGINE

) Attention: **DRAFTING BRANCH**

)

)

) Group Art Unit: 2681

)

) Examiner: unknown

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)

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SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: OFFICIAL DRAFTSMAN

Sir:

Enclosed please find six (6) sheet(s) of formal drawings for review by the Patent and Trademark Office in connection with the above-referenced application. Should the enclosed drawings require changes, it is respectfully requested that the Patent and Trademark Office notify the undersigned of same.

Respectfully submitted,

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Date: February 26, 2002

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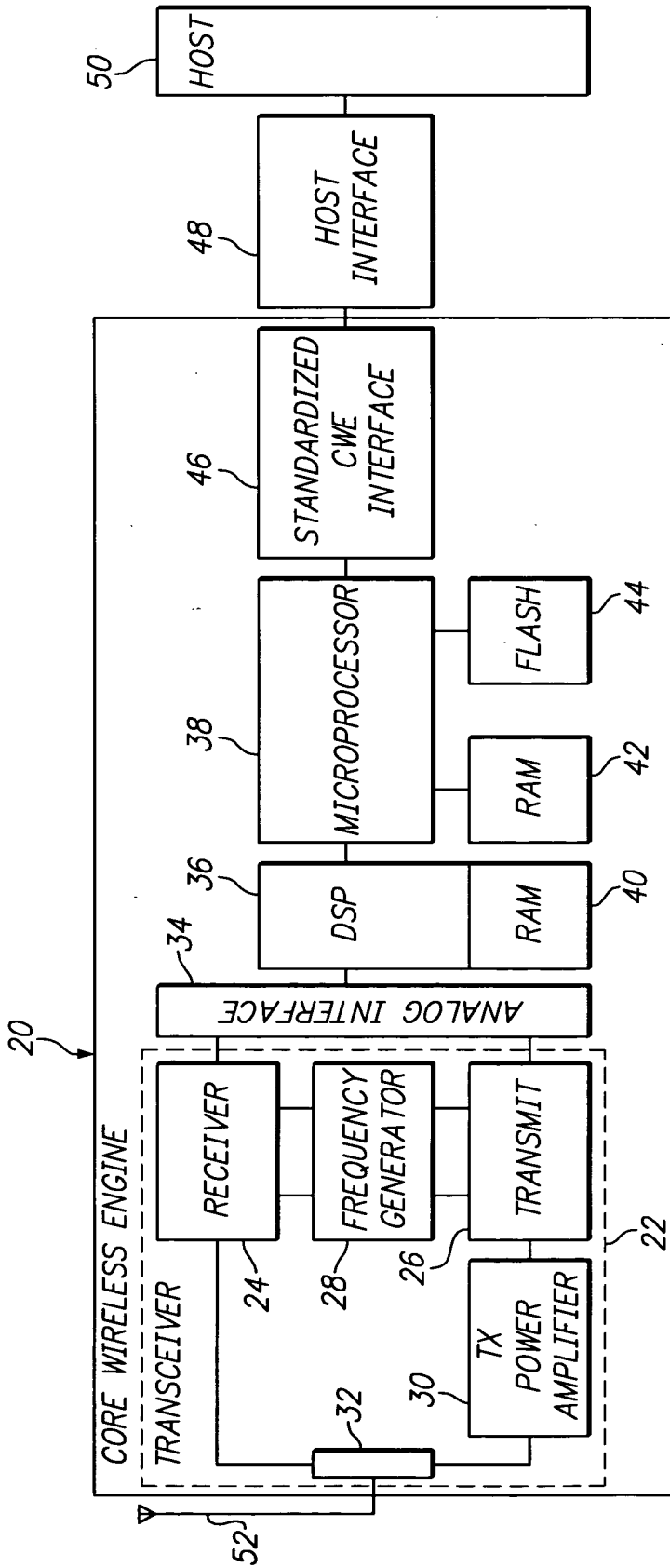


FIG. 1

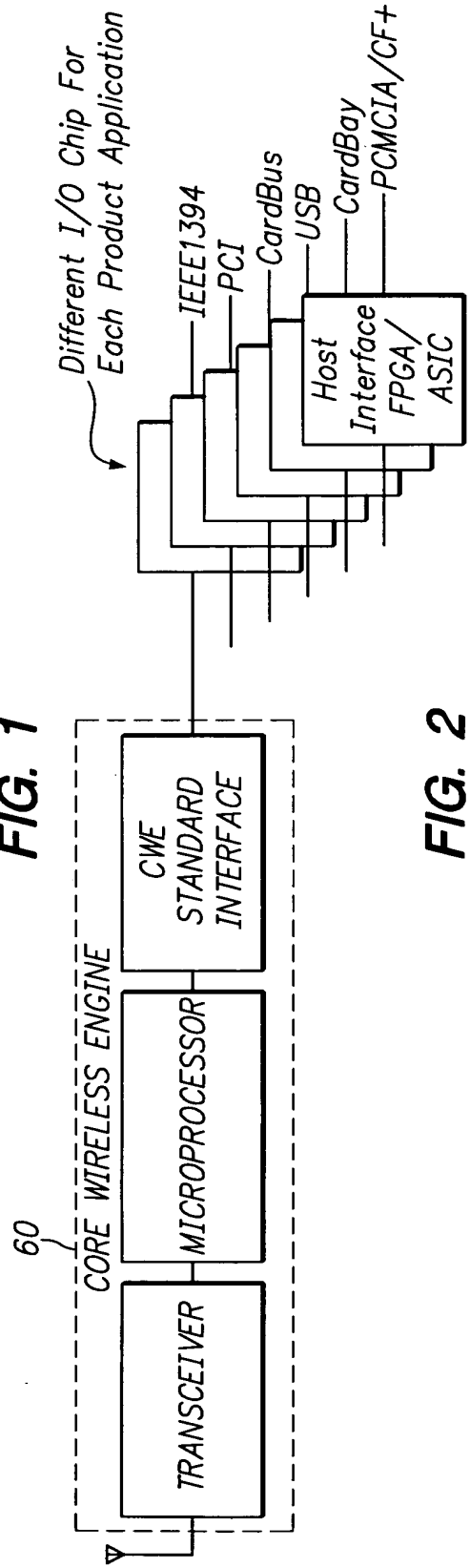


FIG. 2

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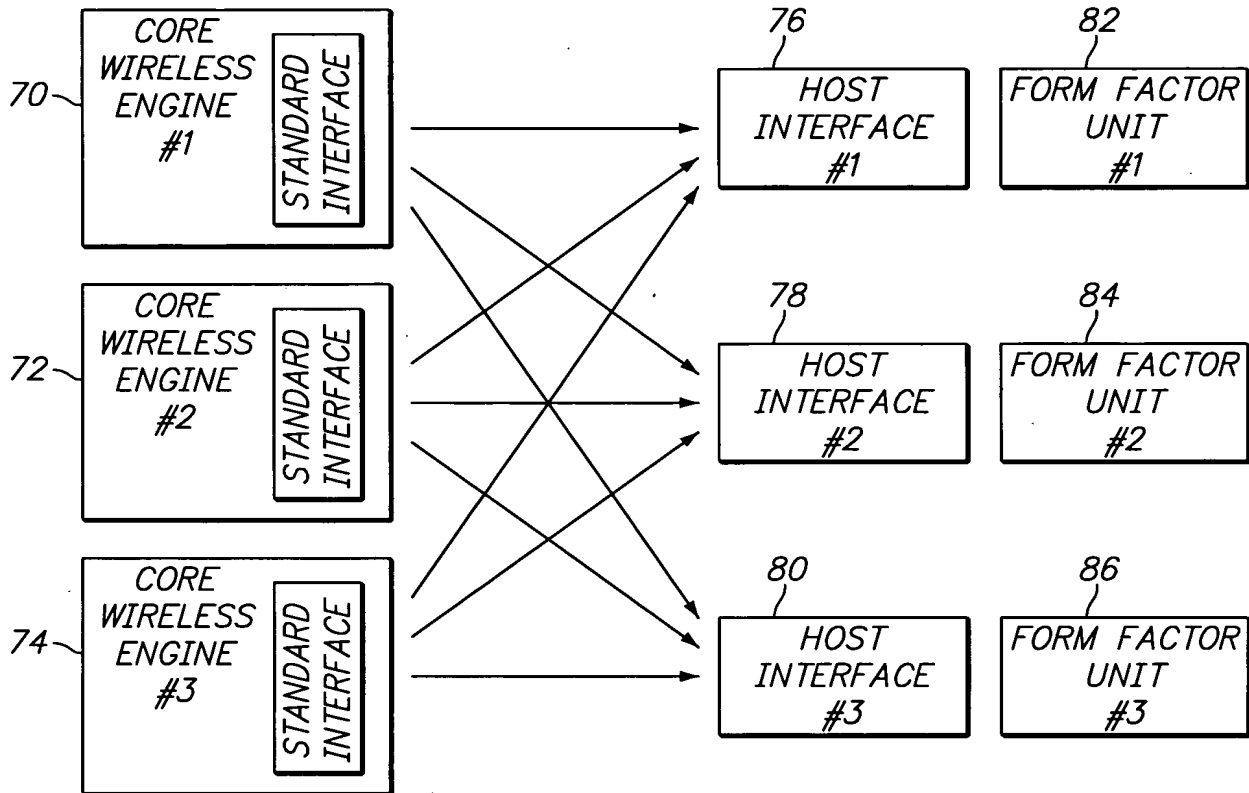


FIG. 3

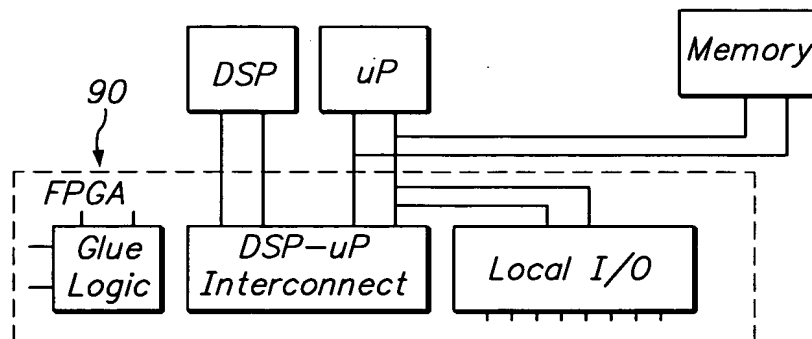


FIG. 4A

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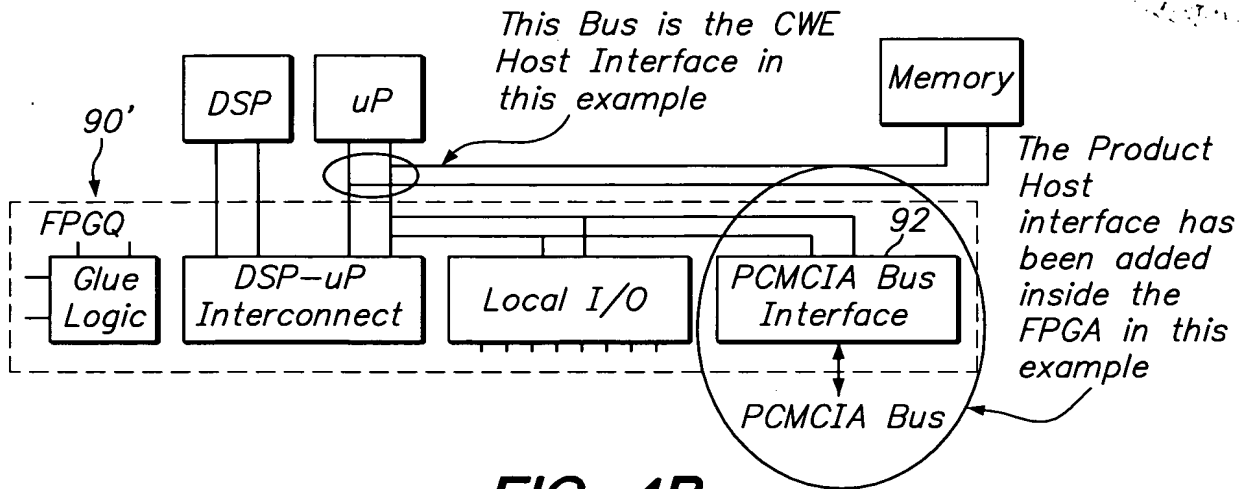


FIG. 4B

Registers Visible to CWE MCU across CWE Host Interface

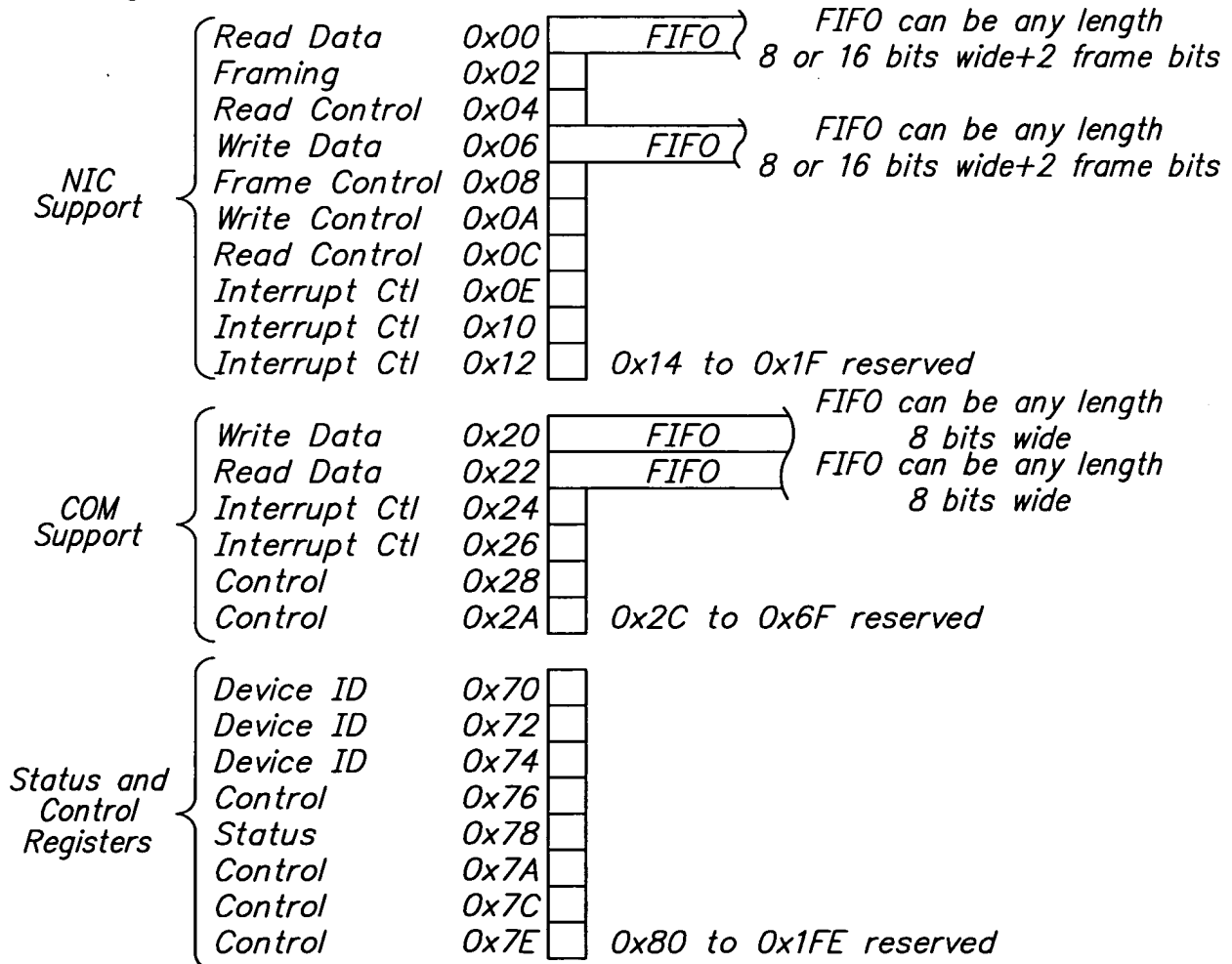


FIG. 5

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CWE Host Interface

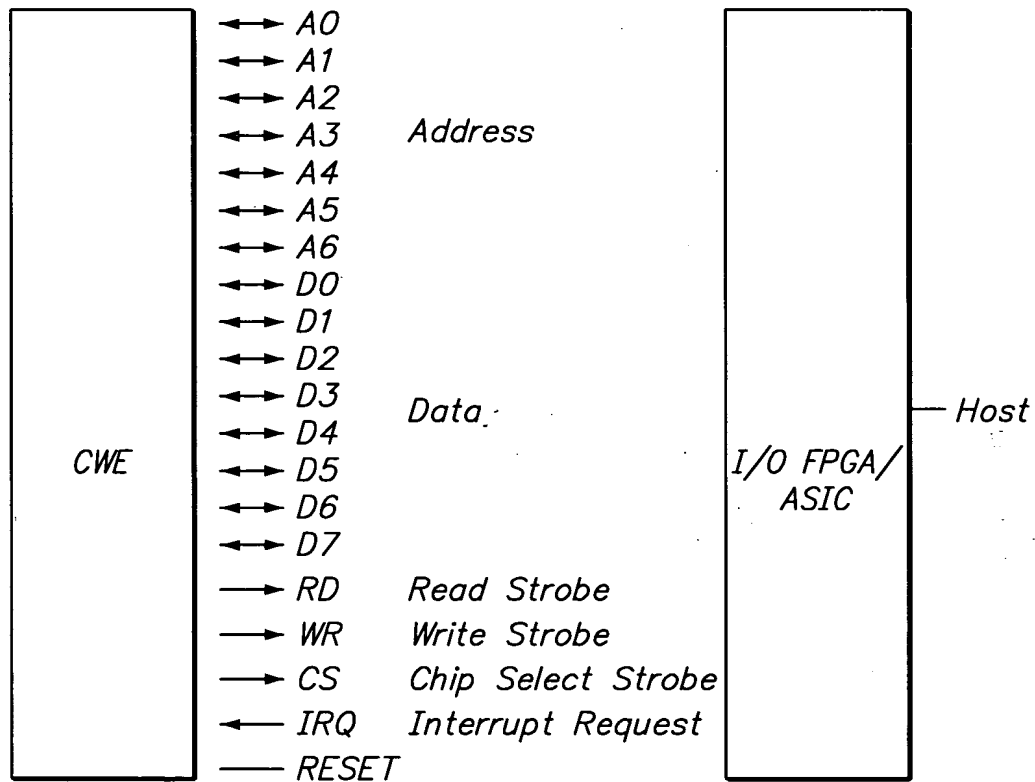


FIG. 6

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FIG. 8B

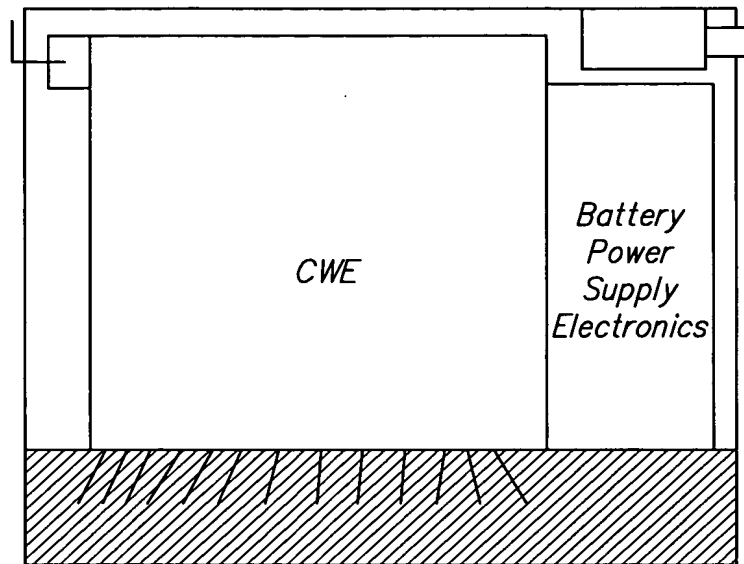


FIG. 8C

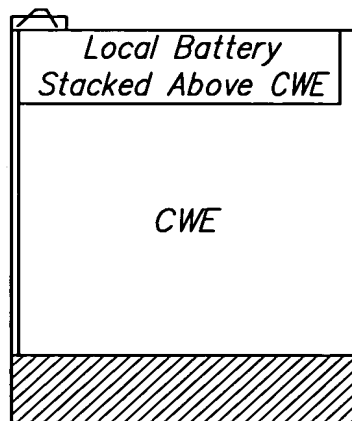
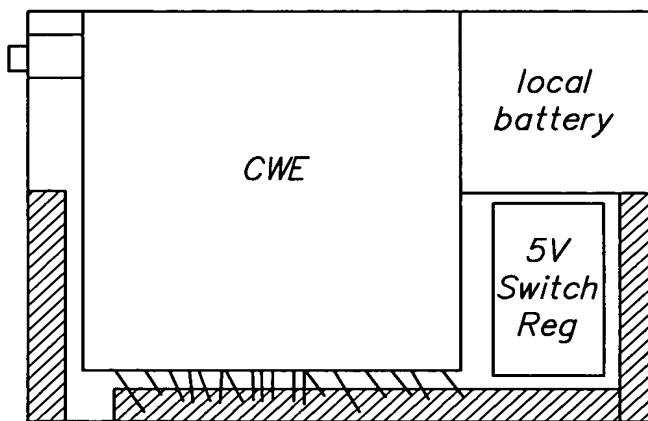


FIG. 8E

Host and DC
Connector

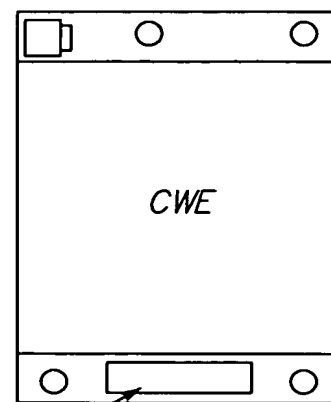
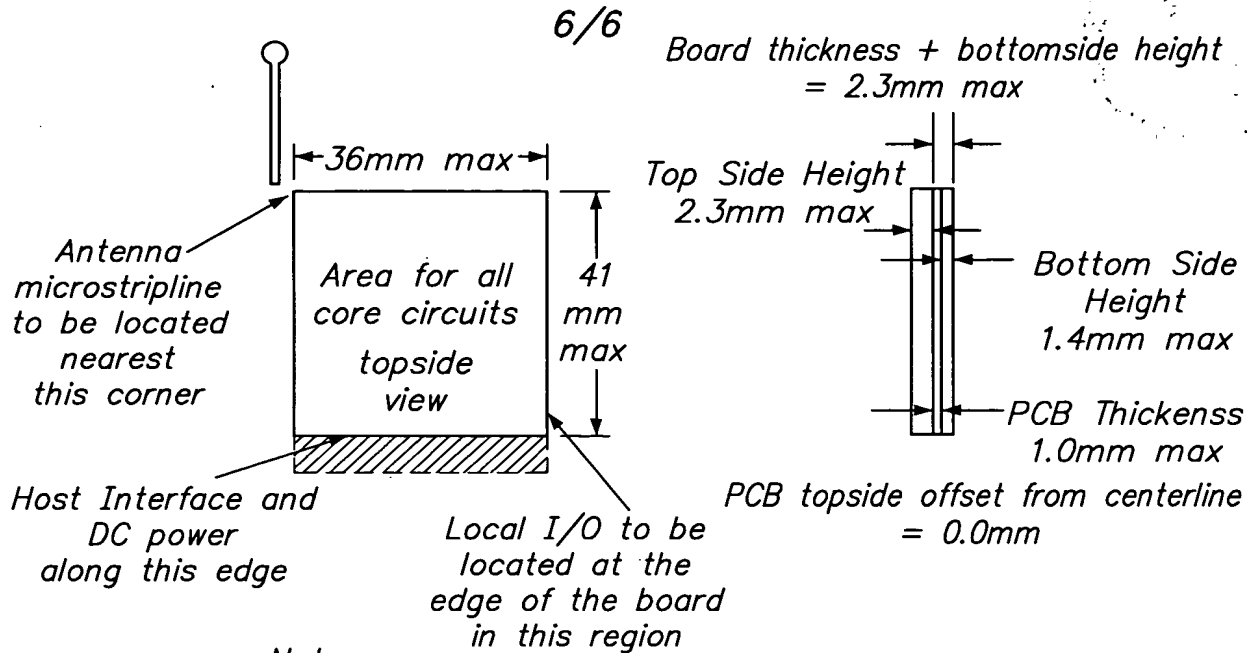


FIG. 8F



Notes:

- 1) RF connector and host connector fall outside the defined area, but nearest the locations shown.
- 2) Shielding is to be included within the dimensions shown.
- 3) Indicator LEDs, host connectors and other optional peripherals may be outside the dimension shown.
- 4) PCB Thickness at host connector will require additional buildup to 1mm when building a Mini-PCI type 3 product if core design has pcb less than 1.0mm thick

FIG. 7

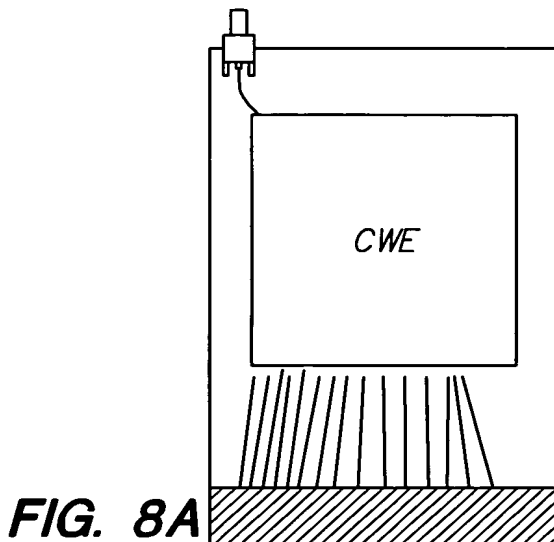


FIG. 8A

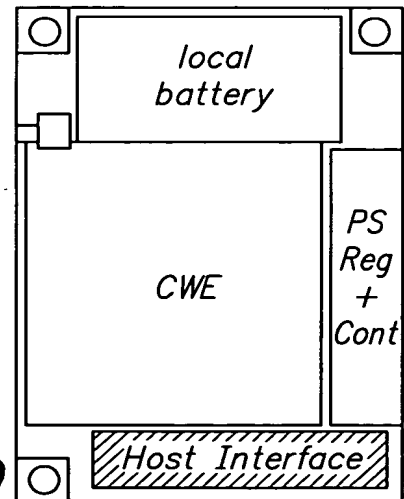


FIG. 8D